

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Michael ROBERTS  
Appln. No.: 10/587,953  
Confirmation No.: 5705  
Filed: August 2, 2006

Docket No: Q96287  
Group Art Unit: 2617  
Examiner: Not yet assigned

For: OPTIMIZATION PROCESS FOR RADIO RESOURCES ALLOCATED TO MBMS  
SERVICES AND MOBILE TERMINAL FOR RECEIVING MBMS SERVICES

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. International Patent Application Publication No. 03/005603, published January 16, 2003, with English Language Abstract.
2. International Patent Application Publication No. 03/055142, published July 3, 2003.
3. International Patent Application Publication No. 03/094389, published November 13, 2003.
4. International Patent Application Publication No. 01/26397, published April 12, 2001.
5. United States Patent Application Publication No. 2003/119452, published June 26, 2003.

One copy of each of the listed documents is submitted herewith, except for the listed United States Patent Publication.

INFORMATION DISCLOSURE STATEMENT  
U.S. Appl. No.: 10/587,953

Q96287

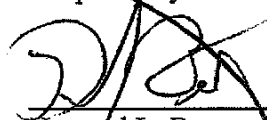
The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses here with a copy of a corresponding European Search Report dated January 18, 2007, which cites such documents and indicates the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



Howard L. Bernstein  
Registration No. 25,665

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: March 22, 2007

|  |   |    |                          |                  |  |
|--|---|----|--------------------------|------------------|--|
| Substitute for Form 1449 A & B/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   |    | <i>Complete if Known</i> |                  |  |
|  |   |    | Application Number       | 10/587,953       |  |
|  |   |    | Confirmation Number      | 5705             |  |
|  |   |    | Filing Date              | August 2, 2006   |  |
|  |   |    | First Named Inventor     | Michael ROBERTS  |  |
|  |   |    | Art Unit                 | 2617             |  |
|  |   |    | Examiner Name            | Not yet assigned |  |
|  |   |    | Attorney Docket Number   | Q96287           |  |
| Sheet  | 1 | of | 1                        |                  |  |

| U.S. PATENT DOCUMENTS |                       |                 |                                      |                                |   |
|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|                       |                       | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
|                       |                       | US 2003/119452  | A1                                   | 06-26-2003                     | Kim, et al.                                     |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |

| FOREIGN PATENT DOCUMENTS |                       |                           |                     |                                      |                                |   |                          |
|--------------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |   |                          |
|                          |                       | WO                        | 03/005603           | A1                                   | 01-16-2003                     | SIEMENS AKTIENGESELLSCHAFT                      |                          |
|                          |                       | WO                        | 03/055142           | A1                                   | 07-03-2003                     | QUALCOMM, INCORPORATED                          |                          |
|                          |                       | WO                        | 03/094389           | A1                                   | 11-13-2003                     | SAMSUNG ELECTRONICS CO., LTD                    |                          |
|                          |                       | WO                        | 01/26397            | A1                                   | 04-12-2001                     | TELEFONAKTIEBOLAGET LM ERICSSON                 |                          |
|                          |                       |                           |                     |                                      |                                |   |                          |
|                          |                       |                           |                     |                                      |                                |   |                          |
|                          |                       |                           |                     |                                      |                                |   |                          |
|                          |                       |                           |                     |                                      |                                |   |                          |
|                          |                       |                           |                     |                                      |                                |   |                          |
|                          |                       |                           |                     |                                      |                                |   |                          |

| NON PATENT LITERATURE DOCUMENTS |                       |  |                          |
|---------------------------------|-----------------------|--|--------------------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
|                                 |                       |  |                          |
|                                 |                       |  |                          |
|                                 |                       |  |                          |
|                                 |                       |  |                          |
|                                 |                       |  |                          |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the internet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.